

Atty. Dkt. No. 025782-0109 (3620.Palm)

REMARKS

Applicants respectfully request entry of the foregoing amendments under 37 C.F.R. § 1.116. Applicants believe that entry of the foregoing amendments would place this application in condition for allowance. Thus, entry of the foregoing amendments and favorable reconsideration of the application as amended is respectfully requested. Because this response is being submitted within two (2) months of the mailing date of the Office Action, a prompt Advisory Action is requested in the event that this reply is not found to place the application in condition for allowance.

Claims 1-11 and 13-24 are currently pending in the application.

Claims 1, 11, and 22-24 are currently requested to be amended.

This amendment changes claims in this application. A detailed listing of all claims that are, or were, in the application, irrespective of whether the claims remain under examination in the application, is presented, with an appropriate status identifier for each.

If the foregoing amendment are entered, claims 1-11 and 13-24 will remain pending in this application.

Claim Rejections – 35 U.S.C. § 102(e)**a. Rejection of claims 1-4, 6-11, 13-14, and 16-21 based on Chen et al.**

In section 3 of the Office Action, claims 1-4, 6-11, 13-14, and 16-21 are rejected under 35 U.S.C. § 102(e) as being anticipated by Chen et al. (U.S. Published Patent Application No. 2002/0177453).

i. Claims 1-4 and 6-10

With regard to claim 1, Applicants respectfully submit that Chen et al. fails to teach, disclose, or suggest all of the elements of claim 1 as combined therein. Specifically, claim 1 has

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been amended to recite "a mobile resources server coupled to the communications network and configured to provide information about available resources." Chen et al. does not teach, disclose, or suggest "a mobile resources server coupled to the communications network and configured to provide information about available resources" as included in the combination of elements of claim 1.

The Office Action maintains the assertion that Chen et al. teaches "a mobile resources server coupled to the communications network (Fig. 3, access infolet, page 4, paragraph 0054)." In response to Applicants' arguments filed April 14, 2005, the Office Action states that "Chen et al. expressly state (see abstract) that "Access infolets utilize respective access methods to provide an abstract view of various information spaces" (see also page 2, paragraph 027, Fig. 11A and associated text). Chen et al., however, discloses in paragraph [0054] only that "[a] given interface infolet 306 retrieves information from a particular information space, such as stock quote sites, weather sites, and airline flight databases." For example, Chen et al. discloses in paragraph [0058] and FIG. 8 that "the access infolet 306a retrieves the request stock information using the mechanism, e.g., http, appropriate for the selected quote service." Each interface infolet 306 is dedicated to a particular information space and is used to access particular information from the information space in response to a particular request made by a mobile device that is already aware of the availability of the information space, as opposed to being configured to provide information to the mobile device about the available information spaces themselves or other resources that the mobile device is not aware of. Thus, Chen et al. does not teach, disclose, or suggest "a mobile resources server coupled to the communications network and configured to provide information about available resources," and particularly not as part of a "network infrastructure for supporting communications with mobile devices" as recited in the combination of elements of claim 1. Accordingly, Applicants request that the rejection of claim 1 under 35 U.S.C. § 102(e) be withdrawn. Additionally, claims 2-4 and 6-10 depend from claim 1 and are thus patentable over Chen et al. for at least the same reasons as claim 1, and Applicants further request that the rejection of claims 2-4 and 6-10 be withdrawn as well.

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ii. Claims 11, 13-14, and 16-20

With regard to claim 11, Applicants respectfully submit that Chen et al. fails to teach, disclose, or suggest all of the elements of claim 11 as combined therein. Specifically, claim 11 has been amended to recite “wherein the mobile resources server is configured to provide information about available resources.” Chen et al. does not teach, disclose, or suggest “wherein the mobile resources server is configured to provide information about available resources” as included in the combination of elements of claim 11.

The Office Action maintains the assertion that Chen et al. teaches “wherein the centralized management system includes ... a mobile resources server... .” In response to Applicants’ arguments filed April 14, 2005, the Office Action states that “Chen et al. expressly state (see abstract) that “Access infolets utilize respective access methods to provide an abstract view of various information spaces” (see also page 2, paragraph 027, Fig. 11A and associated text). Chen et al., however, discloses in paragraph [0054] only that “[a] given interface infolet 306 retrieves information from a particular information space, such as stock quote sites, weather sites, and airline flight databases.” For example, Chen et al. discloses in paragraph [0058] and FIG. 8 that “the access infolet 306a retrieves the request stock information using the mechanism, e.g., http, appropriate for the selected quote service.” Each interface infolet 306 is dedicated to a particular information space and is used to access particular information from the information space in response to a particular request made by a mobile device that is already aware of the availability of the information space, as opposed to being configured to provide information to the mobile device about the available information spaces themselves or other resources that the mobile device is not aware of. Thus, Chen et al. does not teach, disclose, or suggest “wherein the mobile resources server is configured to provide information about available resources,” and particularly not as part of a “communications system for communicating with mobile wireless devices” as recited in the combination of elements of claim 11. Accordingly, Applicants request that the rejection of claim 11 under 35 U.S.C. § 102(e) be withdrawn. Additionally, claims 13-14 and 16-20 depend from claim 11 and are thus patentable over Chen et al. for at least the same

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reasons as claim 11, and Applicants further request that the rejection of claims 13-14 and 16-20 be withdrawn as well.

iii. Claim 21

With regard to claim 21, Applicants respectfully submit that Chen et al. fails to teach, disclose, or suggest all of the steps of claim 21 as combined therein. Specifically, claim 21 recites “providing information to the mobile device, from a mobile resources server, about resources available to the mobile device.” Chen et al. does not teach, disclose, or suggest “providing information to the mobile device, from a mobile resources server, about resources available to the mobile device” as included in the combination of steps of claim 21.

The Office Action states that Chen et al. teaches “providing information to the mobile device, from a mobile resources server, about resources available to the mobile device (Fig. 3, access infolet provides information about resources available to the mobile device, page 4, paragraph 0054, see also see also page 2, paragraph 027, Fig. 11A and associated text).” In response to Applicants’ arguments filed April 14, 2005, the Office Action states that “Chen et al. expressly state (see abstract) that “Access infolets utilize respective access methods to provide an abstract view of various information spaces” (see also page 2, paragraph 027, Fig. 11A and associated text). Chen et al., however, discloses in paragraph [0054] only that “[a] given interface infolet 306 retrieves information from a particular information space, such as stock quote sites, weather sites, and airline flight databases.” For example, Chen et al. discloses in paragraph [0058] and FIG. 8 that “the access infolet 306a retrieves the request stock information using the mechanism, e.g., http, appropriate for the selected quote service.” Each interface infolet 306 is dedicated to a particular information space and is used to access particular information from the information space in response to a particular request made by a mobile device that is already aware of the availability of the information space, as opposed to being configured to provide information to the mobile device about the available information spaces themselves or other resources that the mobile device is not aware of. Thus, Chen et al. does not teach, disclose, or suggest “providing information to the mobile device, from a mobile resources

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server, about resources available to the mobile device,” and particularly not as part of a “method of providing a web page to a mobile device using a Bluetooth wireless transceiver” as recited in the combination of steps of claim 21. Accordingly, Applicants request that the rejection of claim 21 under 35 U.S.C. § 102(e) be withdrawn.

b. Rejection of claims 1, 5, 11, 15, and 22-24 based on Wang

In section 5 of the Office Action, claims 1, 5, 11, 15, and 22-24 are rejected under 35 U.S.C. § 102(e) as being anticipated by Wang (U.S. Published Patent Application No. 2002/0160745).

i. Claims 1 and 5

With regard to claim 1, Applicants respectfully submit that Wang fails to teach, disclose, or suggest all of the elements of claim 1 as combined therein. Specifically, claim 1 has been amended to recite “a mobile resources server coupled to the communications network and configured to provide information about available resources.” Wang does not teach, disclose, or suggest “wherein the mobile resources server is configured to provide information about available resources” as included in the combination of elements of claim 1.

The Office Action maintains the assertion that Wang teaches “a mobile resources server coupled to the communication network (Fig. 11, servers 12, 14, 16, 18, and 20).” Wang, however, discloses only servers that are configured to provide information such as weather information, traffic information, commercial information, etc., as opposed to a server configured to provide information to the mobile device about the available information servers themselves or other resources that the mobile device is not aware of. Thus, Wang does not teach, disclose, or suggest “a mobile resources server coupled to the communications network and configured to provide information about available resources,” and particularly not as part of a “network infrastructure for supporting communications with mobile devices” as recited in the combination of elements of claim 1. Accordingly, Applicants request that the rejection of claim 1 under 35

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U.S.C. § 102(e) be withdrawn. Additionally, claim 5 depends from claim 1 and is thus patentable over Wang for at least the same reasons as claim 1, and Applicants further request that the rejection of claim 5 be withdrawn as well.

ii. Claims 11 and 15

With regard to claim 11, Applicants respectfully submit that Wang fails to teach, disclose, or suggest all of the elements of claim 11 as combined therein. Specifically, claim 11 has been amended to recite “wherein the mobile resources server is configured to provide information about available resources.” Wang does not teach, disclose, or suggest “wherein the mobile resources server is configured to provide information about available resources” as included in the combination of elements of claim 11.

The Office Action maintains the assertion that Wang teaches “a mobile resources server coupled to the communication network (Fig. 11, servers 12, 14, 16, 18, and 20).” Wang, however, discloses only servers that are configured to provide information such as weather information, traffic information, commercial information, etc., as opposed to a server configured to provide information to the mobile device about the available information servers themselves or other resources that the mobile device is not aware of. Thus, Wang does not teach, disclose, or suggest “wherein the mobile resources server is configured to provide information about available resources,” and particularly not as part of a “communications system for communicating with mobile wireless devices” as recited in the combination of elements of claim 11. Accordingly, Applicants request that the rejection of claim 11 under 35 U.S.C. § 102(e) be withdrawn. Additionally, claim 15 depends from claim 11 and is thus patentable over Wang for at least the same reasons as claim 11, and Applicants further request that the rejection of claim 15 be withdrawn as well.

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iii. Claim 22

With regard to claim 22, Applicants respectfully submit that Wang fails to teach, disclose, or suggest all of the steps of claim 22 as combined therein. Specifically, claim 22 has been amended to recite "locating a mobile resources server configured to provide information about available resources." Wang does not teach, disclose, or suggest "locating a mobile resources server configured to provide information about available resources" as included in the combination of steps of claim 22.

The Office Action maintains the assertion that Wang teaches "a mobile resources server coupled to the communication network (Fig. 11, servers 12, 14, 16, 18, and 20)." Wang, however, discloses only servers that are configured to provide information such as weather information, traffic information, commercial information, etc., as opposed to a server configured to provide information to the mobile device about the available information servers themselves or other resources that the mobile device is not aware of. Thus, Wang does not teach, disclose, or suggest "locating a mobile resources server configured to provide information about available resources," and particularly not as part of a "method of providing a web page to a mobile device using an IEEE 802.11 wireless transceiver" as recited in the combination of steps of claim 22. Accordingly, Applicants request that the rejection of claim 22 under 35 U.S.C. § 102(e) be withdrawn.

iv. Claim 23

With regard to claim 23, Applicants respectfully submit that Wang fails to teach, disclose, or suggest all of the steps of claim 23 as combined therein. Specifically, claim 23 has been amended to recite "verifying request by the mobile resources proxy using a mobile resources server, wherein the mobile resources server is also configured to provide information about available resources." Wang does not teach, disclose, or suggest "verifying request by the mobile resources proxy using a mobile resources server, wherein the mobile resources server is also

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configured to provide information about available resources” as included in the combination of steps of claim 23.

The Office Action maintains the assertion that Wang teaches “a mobile resources server coupled to the communication network (Fig. 11, servers 12, 14, 16, 18, and 20).” Wang, however, discloses only servers that are configured to provide information such as weather information, traffic information, commercial information, etc., as opposed to a server configured to provide information to the mobile device about the available information servers themselves or other resources that the mobile device is not aware of. Thus, Wang does not teach, disclose, or suggest “verifying request by the mobile resources proxy using a mobile resources server, wherein the mobile resources server is also configured to provide information about available resources,” and particularly not as part of a “method of retrieving a web page by a mobile device using an IEEE 802.11 wireless transceiver” as recited in the combination of steps of claim 23. Accordingly, Applicants request that the rejection of claim 23 under 35 U.S.C. § 102(e) be withdrawn.

v. Claim 24

With regard to claim 24, Applicants respectfully submit that Wang fails to teach, disclose, or suggest all of the steps of claim 24 as combined therein. Specifically, claim 24 has been amended to recite “sending the authorization information to a mobile resources server that verifies the authorization information, wherein the mobile resources server is also configured to provide information about available resources.” Wang does not teach, disclose, or suggest “sending the authorization information to a mobile resources server that verifies the authorization information, wherein the mobile resources server is also configured to provide information about available resources” as included in the combination of steps of claim 24.

The Office Action maintains the assertion that Wang teaches “a mobile resources server coupled to the communication network (Fig. 11, servers 12, 14, 16, 18, and 20).” Wang, however, discloses only servers that are configured to provide information such as weather

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information, traffic information, commercial information, etc., as opposed to a server configured to provide information to the mobile device about the available information servers themselves or other resources that the mobile device is not aware of. Thus, Wang does not teach, disclose, or suggest "sending the authorization information to a mobile resources server that verifies the authorization information, wherein the mobile resources server is also configured to provide information about available resources," and particularly not as part of a "method of providing a secure document to a mobile device using a Bluetooth transceiver" as recited in the combination of steps of claim 24. Accordingly, Applicants request that the rejection of claim 24 under 35 U.S.C. § 102(e) be withdrawn.

Conclusion

Applicant believes that the present application is now in condition for allowance. Favorable reconsideration of the application as amended is respectfully requested.

The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1447. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1447.

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If any extensions of time are needed for timely acceptance of papers submitted herewith, Applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 06-1447.

Respectfully submitted,

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